

Title (en)

METHOD FOR ELECTROCHEMICAL ACTIVATION OF FUEL CELLS

Title (de)

VERFAHREN ZUR ELEKTROCHEMISCHEN AKTIVIERUNG VON BRENNSTOFFZELLEN

Title (fr)

PROCÉDÉ POUR L'ACTIVATION ÉLECTROCHIMIQUE DE PILES À COMBUSTIBLE

Publication

EP 2127006 B1 20140917 (DE)

Application

EP 07856383 A 20071205

Priority

- EP 2007010555 W 20071205
- DE 102006061225 A 20061220

Abstract (en)

[origin: DE102006061225A1] The method involves operating the fuel cell during the galvanic operation for a short time, fully or partially in an electrolysis mode. The fuel cell is temporarily provided with the external power source for electrolysis. The fuel cell is provided with an electrolysis stream of the external power source of maximum 50 milliampere per centimeter square. An independent claim is also included for the fuel cell for executing the method.

IPC 8 full level

H01M 8/04 (2006.01); **H01M 8/10** (2006.01); **H01M 8/18** (2006.01)

CPC (source: EP US)

H01M 8/04238 (2013.01 - EP US); **H01M 8/1011** (2013.01 - EP US); **H01M 8/186** (2013.01 - EP US); **Y02E 60/50** (2013.01 - EP US)

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DOCDB simple family (publication)

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